

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**SECOND SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	09/848,437
Filing Date	May 4, 2001
First Named Inventor	Tim W. BLAIR
Art Unit	2166
Examiner Name	Pham, Khanh B.

Attorney Docket Number 2222.038000H

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)	MM-DD-YYYY		
/KP/	US1	4,686,590	08-11-1987	Kunii et al.	
/KP/	US2	4,716,476	12-29-1987	Okada et al.	
/KP/	US3	4,719,523	01-12-1988	Kutaragi	
/KP/	US4	4,752,889	06-21-1988	Rappaport et al.	
/KP/	US5	5,029,013	07-02-1991	Hiratsuka et al.	
/KP/	US6	5,183,404	02-02-1993	Aldous et al.	
/KP/	US7	5,206,830	04-27-1993	Isobe et al.	
/KP/	US8	5,327,235	07-05-1994	Richards	
/KP/	US9	5,334,030	08-02-1994	Brillioit	
/KP/	US10	5,353,059	10-04-1994	Lawlor et al.	
/KP/	US11	5,359,428	10-25-1994	Kubota et al.	
/KP/	US12	5,381,175	01-10-1995	Sudo et al.	
/KP/	US13	5,430,681	07-04-1995	Sugawara et al.	
/KP/	US14	5,434,962	07-18-1995	Kyojima et al.	
/KP/	US15	5,452,018	09-19-1995	Capitant et al.	
/KP/	US16	5,540,597	07-30-1996	Budman et al.	
/KP/	US17	5,553,216	09-03-1996	Yoshioka et al.	
/KP/	US18	5,615,328	03-25-1997	Hadderman et al.	
/KP/	US19	5,799,325	08-25-1998	Rivette et al.	
/KP/	US20	5,806,079	09-08-1998	Rivette et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
/KP/	FP1	EP 0 694 829 A1	01-31-1996	Bowers et al.		
/KP/	FP2	WO 94/14122 A1	06-23-1994	Arn et al.		
/KP/	FP3	WO 95/00896 A2	01-05-1995	Egger		
/KP/	FP4	WO 95/14280 A1	05-26-1995	Rivette et al.		
/KP/	FP5	WO 00/11575 A1	03-02-2000	Rivette et al.		
/KP/	FP6	WO 00/52618 A2	09-08-2000	Rivette et al.		
/KP/	FP7	WO 01/73657 A1	10-04-2001	Rivette et al.		
	FP8					
	FP9					

Examiner Signature	/Khanh Pham/	Date Considered	01/25/2008
--------------------	--------------	-----------------	------------

DOC#741683_1.DOC

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				<i>Complete if Known</i>	
SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	09/848,437
Sheet	2	of	2	Filing Date	May 4, 2001
				First Named Inventor	Tim W. BLAIR
				Art Unit	2166
				Examiner Name	Pham, Khanh B.
				Attorney Docket Number	2222.038000H

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)	MM-DD-YYYY		
/KP/	US21	5,809,318	09-15-1998	Rivette et al.	
/KP/	US22	5,950,214	09-07-1999	Rivette et al.	
/KP/	US23	6,175,824 B1	01-16-2001	Breitzman et al.	
/KP/	US24	6,339,767 B1	01-15-2002	Rivette et al.	
/KP/	US25	6,389,434 B1	05-14-2002	Rivette et al.	
/KP/	US26	6,393,406 B1	05-21-2002	Eder	
/KP/	US27	6,175,824 B1	01-16-2001	Breitzman et al.	
/KP/	US28	6,282,545 B1	08-28-2001	Coats	
/KP/	US29	6,499,026 B1	12-24-2002	Rivette et al.	
/KP/	US30	6,581,039 B2	06-17-2003	Marple et al.	
/KP/	US31	2002/0035499 A1	03-21-2002	Germeraad et al.	
/KP/	US32	2002/0082778 A1	06-27-2002	Barnett et al.	
/KP/	US33	2007/0136116 A1	06-14-2007	Germeraad et al.	
	US34				
	US35				
	US36				
	US37				
	US38				
	US39				
	US40				

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ¹ Number ² Kind Code ² (if known)	MM-DD-YYYY		T ⁶
	FP10				
	FP11				
	FP12				
	FP13				
	FP14				
	FP15				
	FP16				
	FP17				
	FP18				

Examiner Signature	/Khanh Pham/	Date Considered	01/25/2008
--------------------	--------------	-----------------	------------

DOC#741683_1.DOC

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				<i>Complete if Known</i>	
SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Application Number</i>	09/848,437
				<i>Filing Date</i>	May 4, 2001
				<i>First Named Inventor</i>	Tim W. BLAIR
				<i>Art Unit</i>	2166
				<i>Examiner Name</i>	Pham, Khanh B.
Sheet	1	of	4	<i>Attorney Docket Number</i>	2222.038000H

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/KP/	NPL1	Luke Hohmann, Journey of the Software Professional A Sociology of Software Development, Prentice Hall PTR, New Jersey, 1997	
/KP/	NPL2	Charniak et al., Introduction to Artificial Intelligence, Addison Wesley, 1986	
/KP/	NPL3	Nils J. Nilsson, Principles of Artificial Intelligence, Morgan Kaufmann, Los Altos, Calif., 1980	
/KP/	NPL4	Introduction to Dataware's CD-ROM Product and Services, at http://www.dataware.com/site/prodserv/cdintro.htm , 12 pages (n.d.)..	
/KP/	NPL5	ZyIMAGE: Archive Text Fast, at http://www.zylab.nl/zylab/p2/zyimage.html , ZyLAB International, Inc., 1 page (1996)..	
/KP/	NPL6	English Language Abstract of 'Kumamoto, K., "Commercial databases: the keypoints and practical use. 10. Patent and Trademark," Joho Kanri, vol. 36, No. 10, pp. 914-938 (Jan. 1994)', 1 page, printed from Dialog Inspec database..	
/KP/	NPL7	English Language Abstract of 'Otake, Y., "Information each department in corporate needs from the standpoint of R&D department," Joho Kanri, vol. 34, No. 7, pp. 635-646 (Oct. 1991)', 1 page, printed from Dialog Inspec database..	
/KP/	NPL8	Germeraad, Paul. "Intellectual Property in a Time of Change". Research Technology Management. Nov/Dec 1999. Vol. 42, Iss. 6, pp. 34-39.	
/KP/	NPL9	Germeraad, Paul; Lorraine Morrison. "How Avery Dennison Manages its Intellectual Assets". Research Technology Management. Nov/Dec 1998. Vol. 41 Iss. 6. pgs. 36-43	
/KP/	NPL10	"New Investment Bank Formed to Serve the South Florida Business Community". Business Wire. 24 March 1999.	

Examiner Signature	/Khanh Pham/	Date Considered	01/25/2008
--------------------	--------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DOC#741692_1.DOC

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449/PTO				<i>Complete if Known</i>	
SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Application Number</i>	09/848,437
				<i>Filing Date</i>	May 4, 2001
				<i>First Named Inventor</i>	Tim W. BLAIR
				<i>Art Unit</i>	2166
				<i>Examiner Name</i>	Pham, Khanh B.
Sheet	2	of	4	<i>Attorney Docket Number</i>	2222.038000H

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published		
/KP/	NPL11	Copy of Australian Examiner's First Report from Appl. No. 36091/00, mailed May 21, 2003, 2 pages.		T ²
/KP/	NPL12	Lamping, J. et al., "The Hyperbolic Browser: A Focus + Context Technique for Visualizing Large Hierarchies," Journal of Visual Language and Computing 7(1): 33-55, Academic Press, London, GB (March 1996)		
/KP/	NPL13	Coxeter, "Non-Euclidean Geometry", University of Toronto Press, 1965.		
/KP/	NPL14	Moise, "Elemental Geometry from an Advanced Standpoint," Addison-Wesley, 1974.		
/KP/	NPL15	"Hyperbolic Tree Toolkit Application: Programmer's Reference," Version 1.0, Xerox Corporation and InXight Software, Inc., January 1997.		
/KP/	NPL16	Aho et al., "Data Structures and Algorithms", ISBN 0-201-00023-7, 1983.		
/KP/	NPL17	Parker et al., "Simulation of a coordinated accident rescue system", pp. 5963, CAN		
/KP/	NPL18	Kincaid et al., "electronic calendars in the office: An assessment of user needs and current technology", CAN, vol. 3, no. 2, pp. 89-102, January 1985		
/KP/	NPL19	Copy of European Search Report for European Patent Appln. No. EP 011 249 36.4, published October 20, 2004, 5 pages.		
/KP/	NPL20	Copy of International Search Report from PCT Appl. No. PCT/US98/10923, 2 pages, mailed Oct. 19, 1998.		

Examiner Signature	/Khanh Pham/	Date Considered	01/25/2008
--------------------	--------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DOC#741692_1.DOC

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Equivalent of Form PTO/SB/08B (10-07)
Approved for use through 10/31/2007, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO				<i>Complete if Known</i>	
SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Application Number</i>	09/848,437
				<i>Filing Date</i>	May 4, 2001
				<i>First Named Inventor</i>	Tim W. BLAIR
				<i>Art Unit</i>	2166
				<i>Examiner Name</i>	Pham, Khanh B.
Sheet	3	of	4	<i>Attorney Docket Number</i>	2222.038000H

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published			
/KP/	NPL21	Copy of International Search Report from PCT Appl. No. PCT/US99/19050, 1 page, mailed Nov. 19, 1999.			
/KP/	NPL22	Copy of International Search Report from PCT Appl. No. PCT/US00/05080, 6 pages, mailed Dec. 18, 2000.			
/KP/	NPL23	Copy of International Search Report from PCT Appl. No. PCT/US00/09382, 3 pages, mailed June 12, 2000.			
/KP/	NPL24	Copy of International Search Report from PCT Appl. No. PCT/US01/09584, 1 page, mailed Jun. 8, 2001.			
/KP/	NPL25	Kevin G. Rivette et al., Appln. No. 08/341,129, filed November 18, 1994, entitled "Method and Apparatus for Synchronizing, Display and Manipulating Text and Image Documents			
/KP/	NPL26	Kevin G. Rivette et al., Appln. No. 09/138,368, filed August 21, 1998, entitled "System, Method, and Computer Program Product for Managing and Analyzing Intellectual Property (IP) Related Transactions."			
/KP/	NPL27	Kevin G. Rivette et al., Appln. No. 09/260,079, filed March 2, 1999, entitled "Intellectual Property Asset Manager (IPAM) for Context". PROCESSING OF DATA OBJECTS			
/KP/	NPL28	Paul B. Germeraad, Appln. No. 09/545,564, filed April 7, 2000, entitled "Patent-Related Tools and Methodology for Use in Research and Development Projects".			
/KP/	NPL29	Paul B. Germeraad et al., Appln. No. 09/560,618, filed April 28, 2000, entitled "Patent-Related Tools and Methodology for Use in the Licensing Process".			
/KP/	NPL30	Paul B. Germeraad, Appln. No. 09/560,619, filed April 28, 2000, entitled "Patent-Related Tools and Methodology for Use in the General Management of a Business".			

Examiner Signature	/Khanh Pham/	Date Considered	01/25/2008
--------------------	--------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DOC#741692_1.DOC

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449/PTO				<i>Complete if Known</i>	
SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number 09/848,437 Filing Date May 4, 2001 First Named Inventor Tim W. BLAIR Art Unit 2166 Examiner Name Pham, Khanh B.	
Sheet	4	of	4	Attorney Docket Number 2222.038000H	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T ²
/KP/	NPL31	Paul B. Germeraad et al., Appln. No. 09/560,889, filed April 28, 2000, entitled "Patent-Related Tools and Methodology for Use in the Merger & Acquisition Process".	
/KP/	NPL32	Paul B. Germeraad et al., Appln. No. 09/564,828, filed May 4, 2000, entitled "Patent-Related Tools and Methodology for Use in the Licensing Process".	
/KP/	NPL33	Paul B. Germeraad et al., Appln. No. 09/565,126 filed May 4, 2000, entitled "Patent-Related Tools and Methodology for Use in the General Management of a Business".	
/KP/	NPL34	Paul B. Germeraad et al., Appln. No. 10/178,540, June 22, 2002, entitled "Using Hyperbolic Trees to Visualize Data Generated By Patent-Centric and Group-Oriented Data Processing".	
	NPL35		
	NPL36		
	NPL37		
	NPL38		
	NPL39		
	NPL40		

Examiner Signature	/Khanh Pham/	Date Considered	01/25/2008
--------------------	--------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DOC#741692_1.DOC

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.